STATE OF UTAH

						T OF NATURAL F OF OIL, GAS ANI		5			AMENDED REF	PORT		
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER Flying Dutchman 6-20C4					
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL									3. FIELD OR WILDCAT ALTAMONT					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME					
6. NAME OF OPERATOR EP ENERGY E&P COMPANY, L.P.									7. OPERATOR PHONE 713 997-5038					
8. ADDRESS OF OPERATOR 1001 Louisiana, Houston, TX, 77002									9. OPERAT	9. OPERATOR E-MAIL maria.gomez@epenergy.com				
	AL LEASE NUMBE INDIAN, OR STA	SHIP DIAN (STAT	F C FEE	· (iii)		12. SURFACE OWNERSHIP FEDERAL INDIAN STATE FEE (FEE (FEE								
13. NAME OF SURFACE OWNER (if box 12 = 'fee')								14. SURFACE OWNER PHONE (if box 12 = 'fee')						
Tina Nielsen 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 6515 Charlie Chan Drive, San Antonio, TX 78240										16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
47 INDIAN	ALL OTTES OR T	IINGLE PRODUC	ION FROM		19. SLANT									
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')					MULTIPLE FORMATIONS YES (Submit Commingling Application) NO (VERTICAL DIRECTIONAL HORIZONTAL					
20. LOCATION OF WELL				FOOT	AGES	QTR-QTR	SE	SECTION		NSHIP	RANGE		MERIDIAN	
LOCATION AT SURFACE 7				00 FNL 700 FWL		NWNW		20	3.0	s	4.0 W		U	
Top of Uppermost Producing Zone 70				700 FNL	700 FWL	NWNW		20	3.0	s	4.0 W		U	
·					700 FWL	NWNW				s	S 4.0 W		U	
21. COUNTY DUCHESNE 2					22. DISTANCE TO NEAREST LEASE LINE (Feet) 700				23. NUMBER OF ACRES IN DRILLING UNIT 80					
					25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1300				26. PROPO	26. PROPOSED DEPTH MD: 12050 TVD: 12050				
27. ELEVATION - GROUND LEVEL 5869					28. BOND NUMBER 400JU0708				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Duchesne City					
Hole, Casing, and Cement Information														
String	g Hole Size Casing Size Length			Weight	ht Grade & Thread Max I			Mud Wt.	Cement	Sacks	Yield	Weight		
Surf	12.25	9.625	0	- 2000	40.0	N-80 L	Γ&C		0.0	Type V	386	2.23	12.0	
	8.75	7	-) - 8850	30.0	29.0 HCP-110 L		Γ&C 10.:		Class G Class G	194	1.3	14.3	
<u> </u>	0.73	,	-	0 - 8830 29.0		TICF-110	TIOF-TIO LT&C		Clas		304	1.64	13.0	
L1	6.125	5	865	8650 - 12050 18.0		HCP-110	HCP-110 LT&C 1		12.2	Class G	202	14.2	1.47	
ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES														
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)							TOPOGRAPHICAL MAP							
NAME Ma	ria S. Gomez			TITLE Pr	E Principal Regulatory Analyst Pt				PHONE 713 99	HONE 713 997-5038				
SIGNATURE					ATE 10/07/2014 EN				MAIL maria.gomez@epenergy.com					
API NUMBER ASSIGNED 43013531670000					APPROVAL									
				Permit Manager										

EP ENERGY WELL LOCATION PLAT WELL: FLYING DUTCHMAN 6-20C4 PAD LOCATION: NW/NW, SECTION 20, T.3S, R.4W, U.S.B.&M. **DUCHESNE COUNTY, UTAH** CALCULATED USING CALCULATED USING OTHER SURVEYS OTHER SURVEYS (NOT SET) (NOT SET) N89° 05' 51"E 2667.27' (CALC.) FOUND %" REBAR N89° 10' 44"E 2674.60' (CALC.) (CALC. **FLYING DUTCHMAN 6-20C4** 2621.44 Elev. Ungraded Ground = 5.869 2631 Elev. Graded 57"E Ground = 5,869' 01' 32"W .90 ŝ 。 S FOUND GLO **BRASS CAP** FOUND GLO **BRASS CAP** 01' 26"W 2632.31' 12"W 9 ွိ ŝ S88° 56' 22"W 2669.85' S88° 56' 32"W 2675.22' FOUND DUCHESNE FOUND GLO COUNTY MONUMENT FOUND 1/2" REBAR **BRASS CAP** NOTES: 1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO <u>CERTIFICATE</u> THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE THE SECTION LINE 2. ALL BEARINGS AND DISTANCES ARE MEASURED UNLESS FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY OTHERWISE NOTED. **LEGEND** SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 3. BEARINGS ARE DERIVED FROM G.P.S. OBSERVATIONS AND EQUIPMENT. = FOUND SECTION CORNER 4.THE GENERAL LAND OFFICE G.L.O. PLAT WAS USED FOR REFERENCE \bigoplus = CALC. SECTION CORNER **BASIS OF ELEVATION** REGISTERED LAND SURVEYOR SPOT ELEVATION AT THE WEST QUARTER CORNER OF SECTION 20, = PROPOSED WELL HEAD REGISTRATION NO. 7173588 T3S, R4W, U.S.B.&M. NAVD 88 DATUM USING THE UTAH REFERENCE STATE OF UTAH NETWORK SYSTEM. SAID ELEVATION IS 5855.61 FEET. Dan E. Knowlden Jr. WELL LOCATION PLAT **WELL: FLYING DUTCHMAN 6-20C4** 7173588 **EP ENERGY** PAD LOCATION: NW/NW, SECTION 20. P.O. BOX 1800 ROOSEVELT, UTAH 84066 T.3 S., R. 4 W., U.S.B.&M. STATE OF UTAL (435) 232-4321 **DUCHESNE COUNTY, UTAH** NAD 83 SURFACE LOCATION DATE SURVEYED: JULY 28, 2014 LATITUDE = 40.211169 LONGITUDE = 110.367567 NAD 27 SURFACE LOCATION 1000 500 SHEET NO. SURVEYED BY: DK/CW WELL DRAWN: JULY 31, 2014 1 **PLAT** DRAWN: DEK LATITUDE = 40.211211 HORIZONTAL LONGITUDE = 110.366856 SCALE: 1" = 1000